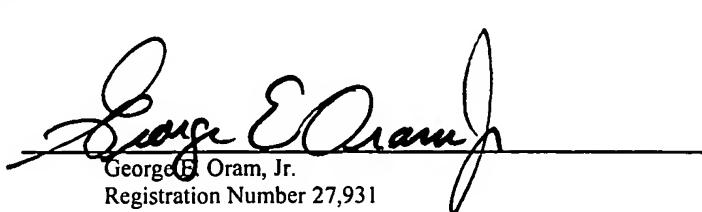


IAP7 REC'D PCT/PTO 24 APR 2006

FORM PTO-1390 (REV 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NUMBER 107156-00331
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		DATE 10 APR 24 2006 10 157 4925	
INTERNATIONAL APPLICATION NUMBER PCT/JP2004/014088		INTERNATIONAL FILING DATE September 27, 2004	U.S. APPLICATION NUMBER (IF KNOWN, SEE 37 C.F.R. 1.5) NEW PATENT APPLICATION
TITLE OF INVENTION: SEMICONDUCTOR LASER DEVICE AND METHOD OF MANUFACTURING THE SAME		PRIORITY DATE CLAIMED October 24, 2003	
APPLICANT(S) FOR DO/EO/US: Mamoru MIYACHI (Saitama, Japan), Yoshinori KIMURA (Saitama, Japan), Kiyofumi CHIKUMA (Saitama, Japan)			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. <input checked="" type="checkbox"/> The U.S. has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed [35 U.S.C. 371(c)(2)] <ol style="list-style-type: none"> <input type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application into English [35 U.S.C. 371(c)(2)]. <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]. 			
Items 11 to 20 below concern other document(s) or information included:			
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98, PTO/SB/08a, and References (2). <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Applicant herein qualifies for small entity status under 37 C.F.R. 1.9 and 1.27, and acknowledgement of this status by the U.S. Patent and Trademark Office is hereby requested. <input checked="" type="checkbox"/> Other items or information: Drawings (Figs. 1(a)-1(b) – 11(a)-11(b); 11 sheets), PCT/RO/101 (copy), WO 2005/041373 A1 (copy of first page) 			

AP20 REGIMENT 24 APR 2006

U.S. APPLICATION NUMBER (IF KNOWN, SEE 37 C.F.R. 1.50) NEW PATENT APPLICATION 2015-925		INTERNATIONAL APPLICATION NUMBER PCT/JP2004/014088	ATTORNEY DOCKET NUMBER 107156-00331
The following fees are submitted			CALCULATIONS PTO USE ONLY
22. <input checked="" type="checkbox"/> Basic National Fee \$300.00			\$ 300.00
23. <input checked="" type="checkbox"/> Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00			\$ 200.00
24. <input checked="" type="checkbox"/> Search Fee Search Fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Search Authority \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00			\$ 500.00
TOTAL OF CALCULATIONS FOR 21, 22 AND 23			\$ 1,000.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate
- 100 =	/ 50 =		X \$250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].			\$
Claims	Number Filed	Number Extra	Rate
Total Claims	18 - 20 =	0	X \$ 50.00
Independent Claims	3 - 3 =	0	X \$200.00
Multiple dependent claim(s) (if applicable)			+ \$360.00
TOTAL OF ABOVE CALCULATIONS =			\$ 1,000.00
Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).			\$
SUBTOTAL =			\$ 1,000.00
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +			\$
TOTAL NATIONAL FEE =			\$ 1,000.00
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +			\$ 40.00
TOTAL FEES ENCLOSED =			\$ 1,040.00
			Amount to be refunded \$
			Charged \$
a. <input checked="" type="checkbox"/> Check #444917 in the amount of \$1,040.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account Number 01-2300 in the amount of \$.00 to cover the above fee. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number 107156-00331.			
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.			
SEND ALL CORRESPONDENCE TO: Customer Number 004372 AREN'T FOX PLLC 1050 Connecticut Avenue, NW, Suite 400 Washington, DC 20036-5339 Telephone: 202-857-6000 Fax: 202-638-4810			
 George E. Oram, Jr. Registration Number 27,931			
GEO:vmh			